





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/763,020

01/21/2004

Madian Somasundaram

24084-08769

CONFIRMATION NO. 6520

00758 FENWICK & WEST LLP SILICON VALLEY CENTER **801 CALIFORNIA STREET** MOUNTAIN VIEW, CA 94041

Fenwick & West

APR 3 11 2004

Received

FORMALITIES LETTER OC000000012463617

Date Mailed: 04/27/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/30/2004 HLE333

00000026 10763020

01 FC:2051

65.00 OP

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$65 for a Small Entity

\$65 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 1 - ATTORNEY/APPLICANT COPY



Rev. 10/95 U.S. Department of Commerce Patent and Trademark Office			10/763,020		
		Filing Date	January 21, 2004		
TRANSMITTAL FORM (to be used for all correspondence during pendency of filed application)		First Named Inventor	Madian Somasundaram		
		Group Art Unit Number	2818		
		Examiner Name	Not yet known		
Total Number of Pages in This	Total Number of Pages in This Submission 10		24084-08769		
•	ENCLOSURES	(check all that apply	()		
	in duplicate) osed rd File Missing Parts on Cover Sheet ttoreny tatement & PTO/SB/08A Cited References iling Receipt f Recorded Assignment [] Page(s)	Issue Fee Transi Letter to Chief Di Formal Drawing([] Sheet(s	mittal raftsperson s): i) of Figure(s) [] iication to Board of Appeals and iication to Group Brief, Reply Brief) Friority Document(s) Communication to Group Missing Parts Of		
REMARKS:					
\$IGNATURE OF ATTORNEY OR AGENT					
Signature:	Joh N. N		>		
Attorney/Reg. No.: John T.	McNelis, 37,186		Dated: August <u>76</u> , 2004		
CERTIFICATE OF MAILING					
I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.					
Signature:	John V.				
Typed or Printed Name: John T. McNelis Dated: August 26, 2004					
Express Mail Mailing Number (optional):					

WIE 30 JUN TE

FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT | \$275.00

Complete if Known

Application Number 10/763,020

Filling Date January 21, 2004

First Named Inventor Madian Somasundaram

Examiner Name Not yet known

Art Unit 2818

Attorney Docket No. 24084-08769

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None ☐ Deposit Account:		3. ADDITIONAL FEES					
Deposit Account Number	19-2555	Large I	Entity	Small	Entity	Fee Description Fee Paid	
Deposit Account Name	Fenwick & West LLP	Fee Code	Fee (\$)	Fee Code	Fee (\$)		
	prized to: (check all that apply)	1051	130	2051	65	Surcharge - late filing fee or oath	65.00
Charge fee(s) indicated b	pelow 🛛 Credit any overpayments	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Charge all required fee(s) or any underpayment of fee(s) due		1053	130	1053	130	Non-English specification	
under 37 CFR §1.16 or § application	1.17 during the pendency of this	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
	pelow, except for the filing fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposi	it account.						·
FEE CA	LCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE		1252	420	2252	210	Extension for reply within second month	210.00
Large Entity Small Entity		1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee	Fee Description Fee Pald	1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$) Code (\$)		1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770 2001 385	Utility filing fee	1401	330	2401	165	Notice of Appeal	
1002 340 2002 170	Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1003 530 2003 265	Plant filing fee	1403	290	2403	145	Request for oral hearing	
1004 770 2004 385	Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80	Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 0		1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1501	1,330	2501	665	Utility issue fee (or reissue)	
Extr	a Claims Fee from Fee Paid below	1502	480	2502	240	Design issue fee	
Total Claims -20**=	x =	1503	640	2503	320	Plant issue fee	
Independent Claims	x =	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	=	1807	50	1807	50	Processing fee under 37 CFR 1.17(g)	
Large Entity Small Entity		1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Code (\$)	Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9	Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 86 2201 43	Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1203 290 2203 145	Multiple dependent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86 2204 43	**Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 0 445 445 445 445 445		Other t	Other fee (specify)				
SUBTOTAL (2) (\$) 0			SUBTOTAL (3) \$275.00				
"or number previously paid, if greater; For Reissues, see above Re			ed by Basi	c Filing F	ee Paid	·	

Name (Print/Type) John T. McNelis Registration No. (Attorney/Agent) 37,186 Telephone (650) 335-7133 Date August 26, 2004	SUBMITTED BY		 	Complete (if applicable)
	Name (Print/Type)	John T. McNelis	6 .	Telephone (650) 335-7133
	Signature	John t. V.	Date	August <u>Z6</u> , 2004



IN THE UNITED STATES

PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Madian Somasundaram

APPLICATION NO.:

10/763,020

FILING DATE:

January 21, 2004

TITLE:

CIRCUITS TO GENERATE A SEQUENTIAL INDEX FOR AN INPUT NUMBER IN

A PRE-DEFINED LIST OF NUMBERS

EXAMINER:

Not yet known

GROUP ART UNIT:

2818

ATTY. DKT. NO.:

24084-08769

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner For Patents, P.Q., Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Dated: August 26, 2004

By:_

John T. McNelis, Reg. No. 37,186

MAIL STOP MISSING PARTS COMMISSIONER FOR PATENTS P.O. BOX 1450 **ALEXANDRIA, VA 22313-1450**

RESPONSE TO NOTICE TO FILE MISSING **PARTS OF APPLICATION**

SIR:

Responsive to the Notice to File Missing Parts dated April 27, 2004 received in the above-identified patent application,

□ Enclosed are:

☐ a copy of the Notice to File Missing Parts;

☑ an original, signed Declaration/Power of Attorney;

☐ an Application Data Sheet;

08/30/2004 HLE333

00000026 10763020

02 FC:2252

210.00 OP

□ payment in the amount or	f \$275.00 for the		
☐ application filing fee;			
☐ fee for additional	☐ fee for additional claims; and		
☑ missing parts surcharge.			
☑ Other: extension for reply within second month			
	tus under 37 C.F.R. § 1.27.		
Dated: August 26, 2004	Respectfully submitted, MADIAN SOMASUNDARAM By:		
	John T. McNelis, Reg. No.: 37,186 Fenwick & West LLP Silicon Valley Center 801 California Street Mountain View, CA 94041 Tel.: (650) 335-7133 Fax.: (650) 938-5200		